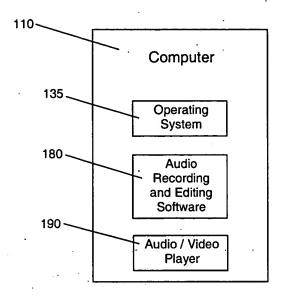
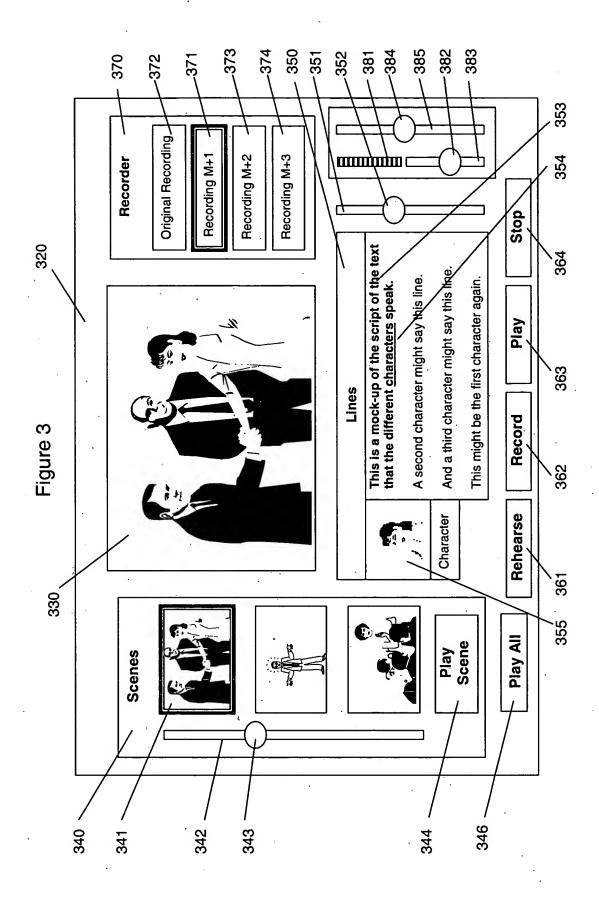


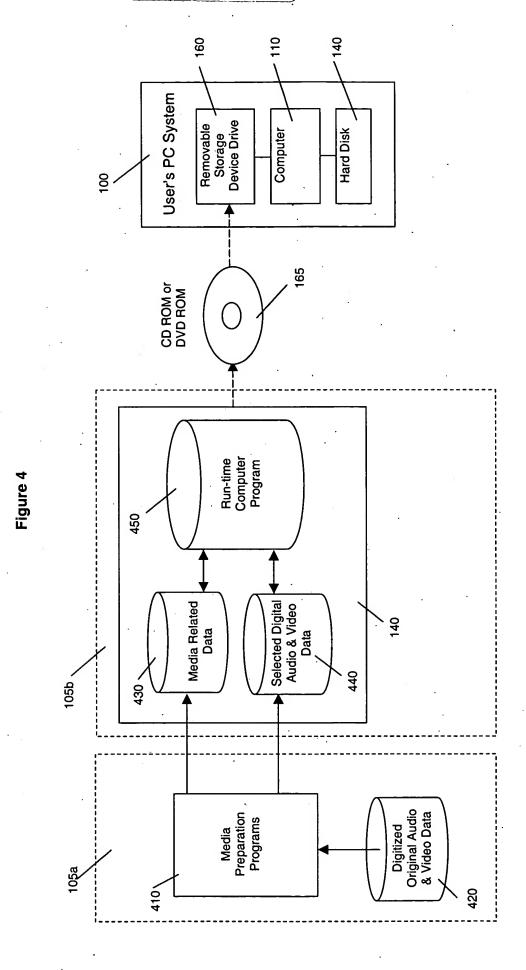
Sh. 2 of 13 SYAR-100 Exp. Mail EV338307709US

Figure 2

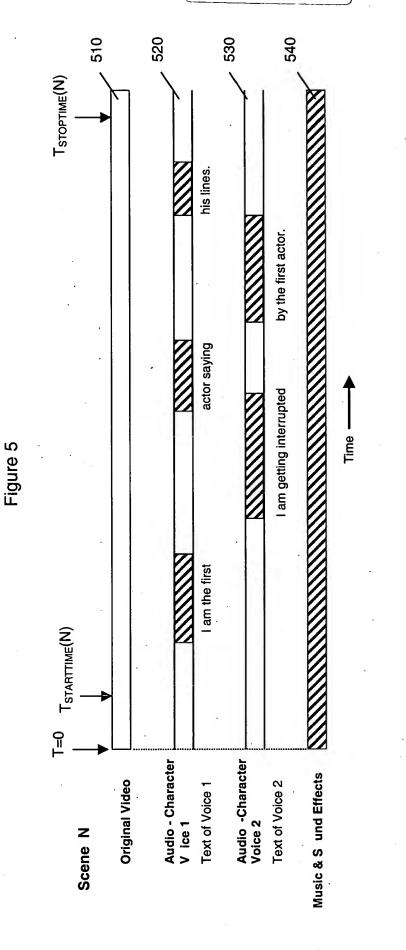


Sh. 3 of 13 SYAR-100 Exp. Mail EV338307709US





Sh. 5 of 13 SYAR-100 Exp. Mail EV338307709US



No Audio Present

No Audio Sic

Audio Signal Present

Sh. 6 of 13 SYAR-100 Exp. Mail EV338307709US

Figure 6

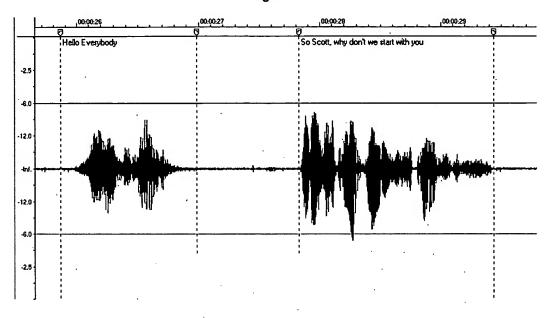
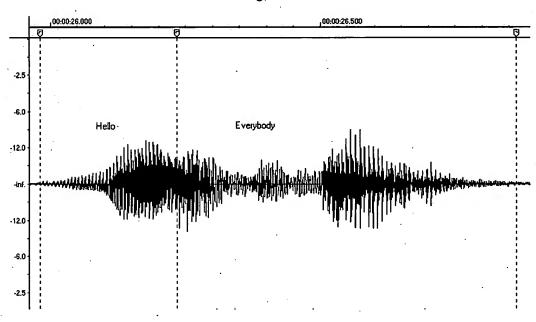
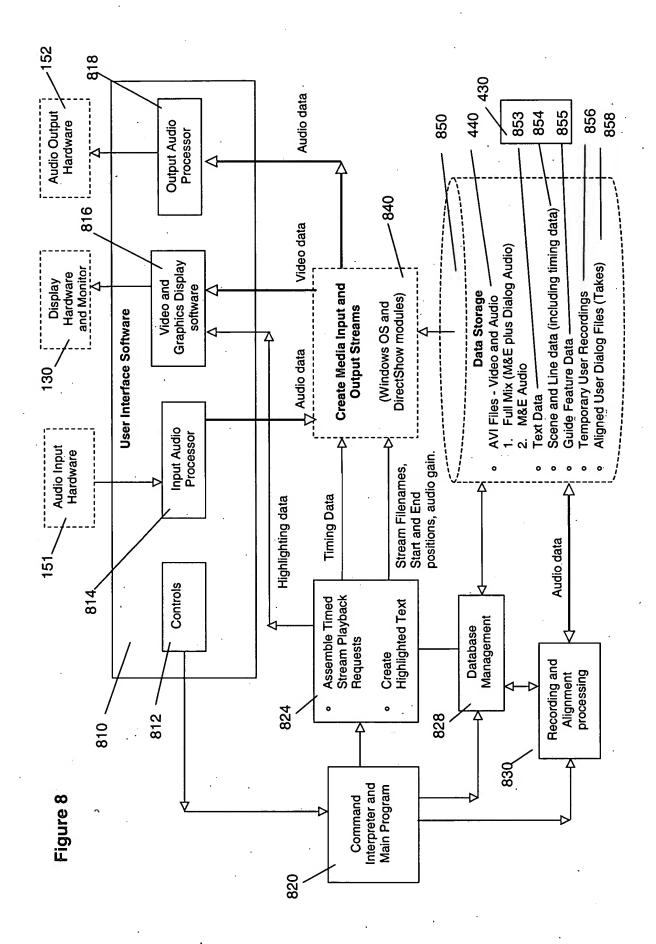
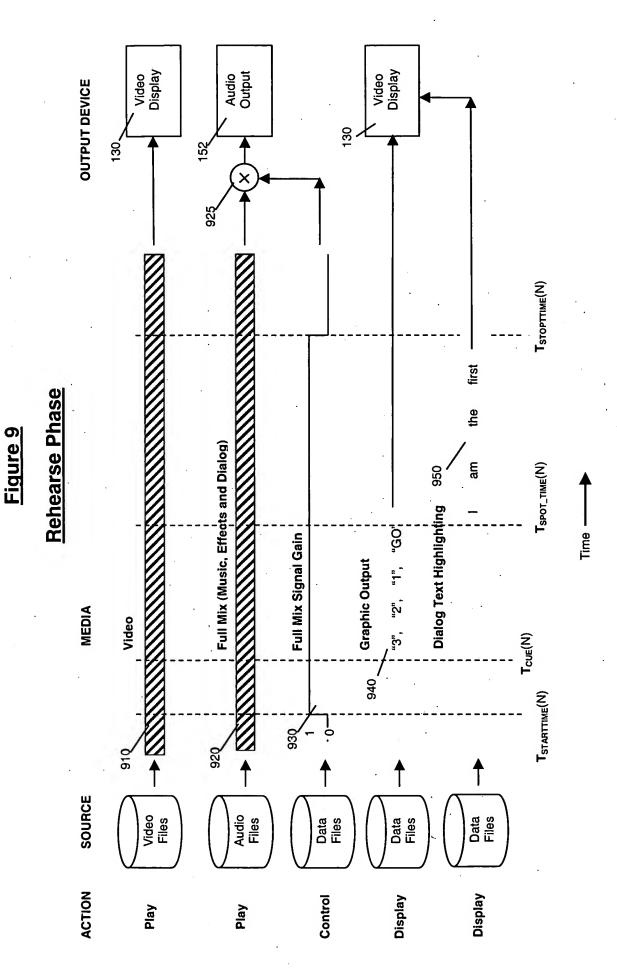
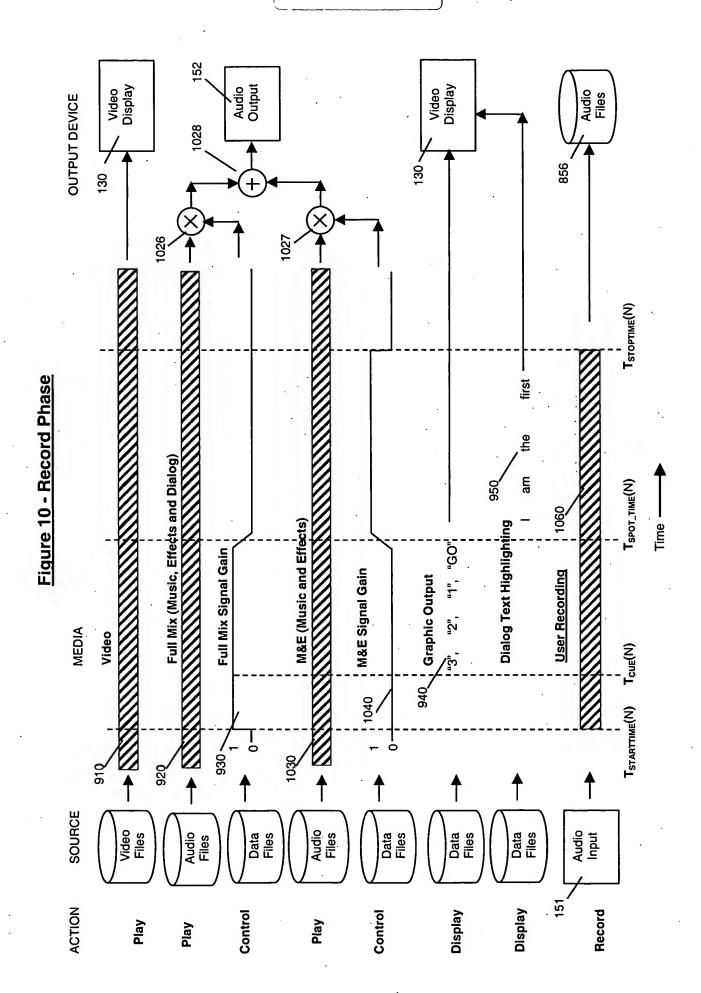


Figure 7



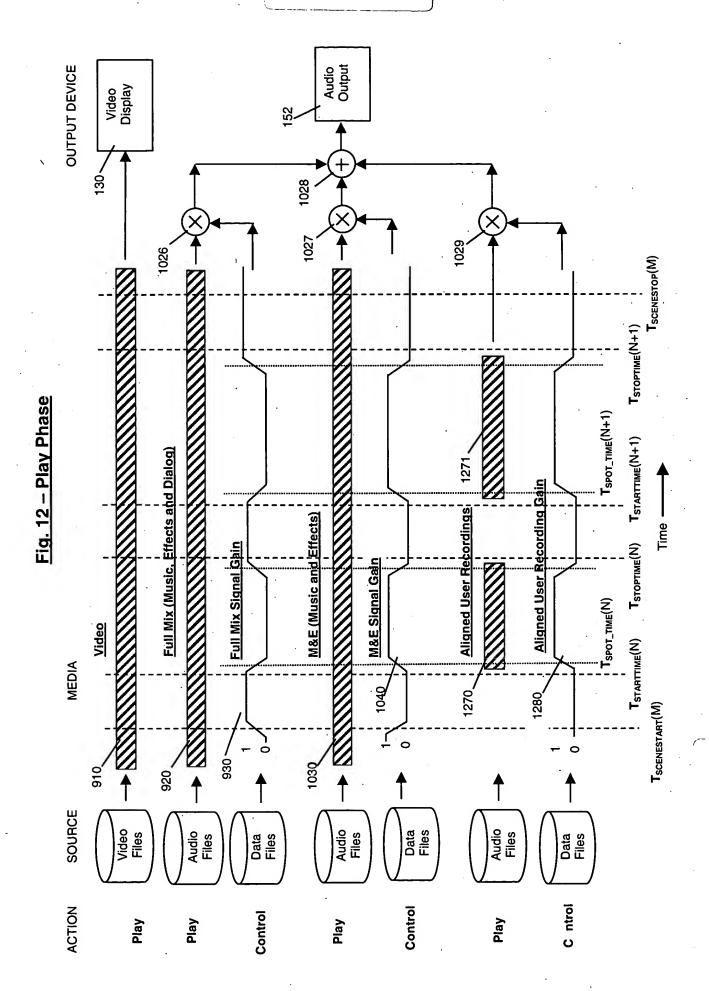






830 71165 Time Alignment Analysis P(N,n) Automatic
Waveform Editor 1160 1150 1170 140 1120 Aligned User Line N Recording Audio Data Original Character User Line N Feature Data Storage Line N Feature Data Storage 1140 855 F_G(N,n) F_∪(N,n) 828 140 Feature Analysis (Filterbank) Feature Analysis (Filterbank) 1130 1130 1110 140 Original Character Line N Audio Data (GUIDE) Recording Audio Data (DUB) User Line N

Figure 11 - Time Alignment Processing



Sh. 12 of 13 SYAR-100 Exp. Mail EV338307709US

